

IN THE CLAIMS

Claim 5 has been cancelled. Claims 1 - 3 and 6 have been amended, as follows:

1. (Currently Amended) An array driving system for driving a plurality of [[loads]] speaker units comprising:

the plurality of [[loads]] speaker units arranged like an two-dimensional array; and

a plurality of driving circuits provided to correspond with the plurality of [[loads]] speaker units, respectively,

wherein [[one]] first terminals of the plurality of [[loads]] speaker units are respectively connected to corresponding outputs of the plurality of driving circuits and the other terminals thereof are connected to each other, and

wherein driving signals to which a predetermined delay is given respectively to realize an acoustic lens effect are respectively supplied to the plurality of [[loads]] speaker units so that a phase of the driving signal supplied to one of the plurality of loads is opposed to that of the driving signal supplied to the adjacent loads ~~and subsequent driving signals of the driving signals are generated by applying a predetermined delay to a first drive signal.~~

2. (currently amended) The array driving system according to claim 1, wherein the other terminals of the plurality of [[loads]] speaker units connected to each other are grounded.

3. (currently amended) The array driving system according to claim 1, wherein ~~the plurality of loads include a plurality of speaker units,~~ the plurality of driving circuits include a plurality of amplifiers, and the plurality of speaker units are connected to the plurality of amplifiers, respectively, such that the adjacent speaker unit have an opposite polarity mutually.

4. (original) The array driving system according to claim 3, wherein a plurality of inverters are connected to the corresponding amplifiers, respectively, so as to invert phase of

input signals supplied to the corresponding amplifiers.

Claim 5 (cancelled).

6. (currently amended) A method of driving a plurality of [[loads]] speaker units which are arranged like an array, the method comprising the steps of:

respectively supplying driving signals to which a predetermined delay is given respectively to realize an acoustic lens effect to the plurality of [[loads]] speaker units so that a phase of the driving signal supplied to one of the plurality of [[loads]] speaker units is opposed to that of the driving signal supplied to the adjacent [[loads]] speaker units, ~~wherein subsequent driving signals of the driving signals are generated by applying a predetermined delay to a first drive signal.~~

7. (previously presented) An array driving system for driving a number n of loads comprising:

the n number of loads arranged like an array; and

a number n of driving circuits provided to correspond with the n number of loads, respectively,

wherein one terminal of the n number of loads are respectively connected to corresponding outputs of the n number of driving circuits and the other terminals thereof are connected each other which only requires $(n + 1)$ wirings for the array driving system, and

wherein driving signals are respectively supplied to the n number of loads so that a phase of the driving signal supplied to one of the n number of loads is opposed to that of the driving signal supplied to the adjacent loads.